



Date: December 15, 2003  
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(REV. 08/02) <b>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>	<b>ATTY. DOCKET NO.</b> NEST-010AX	<b>APPLICATION NO.</b> 10/661,739
	<b>APPLICANT:</b> Mark D. Laird, et al.	
	<b>FILING DATE</b> September 12, 2003	<b>GROUP</b> 2123

**U.S. PATENT DOCUMENTS**

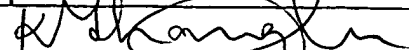
EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
KDR	US3,825,890	7/23/1974	Miyazata, et al.	340	40	
KDR	US3,849,784	11/19/1974	Holzapfel	346	107	
KDR	US4,007,438	2/8/1977	Protonantis	340	62	
KDR	US4,774,571	9/27/1988	Mehdipour, et al.	358	108	
KDR	US4,783,833	11/8/1988	Kawabata, et al.	382	22	
KDR	US4,814,765	3/21/1989	DeRoche, et al.	340	915	
KDR	US4,887,080	12/12/1989	Gross	340	937	
KDR	US5,026,153	6/25/1991	Suzuki, et al.	356	1	

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
KDR	WO 9428527	12/8/94	WIPO	—	—		

**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent Pages, etc.)

KDR	Tindall, "Application of Neural Network Techniques to Automatic License Plate Recognition," IEEE European convention on security and detection, 1995
KDR	St. Petersburg Times, "Put a Stop to Red Light violators," September 9, 1998
KDR	Star Tribune, "Many favor use of photo cop// readers say red light runners should be caught on camera," December 18, 1997
KDR	Rockey Mountain News, "Running red light to cost more...for some traffic violators," November 27, 1997

<b>EXAMINER</b> 	<b>DATE CONSIDERED</b> 1/22/05
<small>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>	

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<b>U.S. DEPARTMENT OF COMMERCE</b> <b>PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO. NEST-010AX		APPLICATION NO. 10/661,739	
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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION/ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
KMN	US5,063,603	11/5/1991	Burt	382	37	
KMN	US5,099,322	3/24/1992	Gove	358	105	
KMN	US5,122,796	6/16/1992	Beggs, et al.	340	904	
KMN	US5,257,194	10/26/1993	Sakita	364	436	
KMN	US5,281,949	1/25/1994	Durley, et al.	340	433	
KMN	US5,285,523	2/8/1994	Takahashi	395	22	
KMN	US5,291,563	3/1/1994	Maeda	382	48	
KMN	US5,296,852	3/22/1994	Rathi	340	933	
KMN	US5,301,239	4/5/1994	Toyama, et al.	382	1	
KMN	US5,313,201	5/17/1994	Ryan	340	961	
KMN	US5,332,180	7/26/1994	Peterson, et al.	246	3	
KMN	US5,357,432	10/18/1994	Margolis, et al.	364	424.02	
KMN	US5,375,059	12/20/1994	Kyrtsos, et al.	364	449	
KMN	US5,375,250	12/20/1994	Van den Heuvel	395	800	
KMN	US5,381,155	1/10/1995	Gerber	342	104	
KMN	US5,390,118	2/14/1995	Margolis, et al.	364	424.02	
KMN	US5,390,125	2/14/1995	Sennott, et al.	364	449	
KMN	US5,402,118	3/28/1995	Aoki	340	937	
KMN	US5,404,306	4/4/1995	Mathur, et al.	364	436	
KMN	US5,408,330	4/18/1995	Squicciarini, et al.	358	335	

EXAMINER	DATE CONSIDERED <u>Y 22/05</u>
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EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE	
KAN	US5,416,711	5/16/1995	Gran, et al.	364	436		
KAN	US5,434,927	7/18/1995	Brady, et al.	382	104		
KAN	US5,448,484	9/5/1995	Rullock, et al.	364	436		
KAN	US5,457,439	10/10/1995	Kuhn	340	435		
KAN	US5,465,118	11/7/1995	Hancock, et al.	348	396		
KAN	US5,467,402	11/14/1995	Okuyama, et al.	382	104		
KAN	US5,590,217	12/31/1996	Toyama	382	104		
KAN	US5,610,660	3/11/1997	Hamano, et al.	348	423		
KAN	US5,617,086	4/1/1997	Klashinsky, et al.	340	907		
KAN	US5,687,717	11/18/1997	Halpern, et al.	128	630		
KAN	US5,708,469	1/13/1998	Herzberg	348	39		
KAN	US5,729,216	3/17/1998	Sasaki, et al.	340	937		
KAN	US5,829,285	11/3/1998	Wilson	70	226		
KAN	US5,948,038	9/7/1999	Daly, et al.	701	117		
KAN	US5,963,204	10/5/1999	Ikeda, et al.	345	328		
KAN	US5,999,877	12/7/1999	Takahashi, et al.	701	117		
KAN	US6,067,075	5/23/2000	Pelanek	345	158		
KAN	US6,069,655	5/30/2000	Seeley, et al.	348	154		
KAN	US6,075,466	6/13/2000	Cohen, et al.	340	933		
KAN	US6,091,857	7/18/2000	Shaw, et al.	382	251		
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<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE	
KMN	US6,202,073	3/13/2001	Takahashi	707	517		
KMN	US6,269,399	7/31/2001	Dyson, et al.	709	224		
KMN	US6,330,369	12/11/2001	Cornog, et al.	382	251		
KMN	US6,366,222	4/2/2002	Russell, Jr.	340	933		
KMN	US5,459,665	10/17/1995	Hikita, et al.	364	437		
KMN	US5,474,266	12/12/1995	Koglin	246	111		
KMN	US5,483,446	1/9/1996	Momose, et al.	364	424.01		
KMN	US5,495,243	2/27/1996	McKenna	340	902		
KMN	US5,509,082	4/16/1996	Toyama, et al.	382	104		
KMN	US5,535,314	7/9/1996	Alves, et al.	395	131		
KMN	US5,809,161	9/15/1998	Auty, et al.	382	104		
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<b>Form PTO-1449</b> <b>(REV. 8-83)</b> <b>U.S. DEPARTMENT OF COMMERCE</b> <b>PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE CITATION</b>  <i>(Use several sheets if necessary)</i>		<b>ATTY. DOCKET NO.</b> NEST-010AX	<b>APPLICATION NO.</b> 10/661,739
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*	
KMN	3,613,073	10/12/71	Eugene Emerson Clift	340	31A		
KMN	3,731,271	5/1/73	Akira Muramatu, et al.	340	41		
KMN	5,444,442	8/22/95	Mareo Sadakata, et al.	340	916		
KMN	5,777,564	7/7/98	Edward L. Jones	340	917		
KMN	5,977,883	11/2/99	William H. Leonard, et al.	340	906		
KMN	6,008,741	12/28/99	Masahiko Shinagawa, et al.	340	907		
KMN	3,149,306	9/15/64	John C. Leshner	340	41		
KMN	3,196,386	7/20/65	Bruno Rossi, et al.	340	31		
KMN	3,302,168	1/31/67	George W. Gray, et al.	340	31		

FOREIGN PATENT DOCUMENTS							
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						YES	NO

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)	

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<b>Form PTO-1449</b> <b>(REV. 8-83)</b>				<b>U.S. DEPARTMENT OF COMMERCE</b> <b>PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE CITATION</b>  <i>(Use several sheets if necessary)</i>		<b>ATTY. DOCKET NO.</b> NEST-010AX		<b>APPLICATION NO.</b> 10/661,739	
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE*	
KMN	3,689,878	9/5/72	Keith L. Thieroff	340	31R		
KMN	3,693,144	9/19/72	Milton Friedman	340	37		
KMN	3,810,084	5/7/74	Harold C. Hoyt, Jr.	340	41R		
KMN	3,858,223	12/31/74	Jurgen Holzapfel	346	107VP		
KMN	3,866,165	2/11/75	Herbert Maronde, et al.	340	31C		
KMN	3,885,227	5/20/75	Friedrich-Gerhard Moissl	340	41R		
KMN	3,886,515	5/27/75	Jean Cottin, et al.	340	23		
KMN	3,920,967	11/18/75	Daniel T. Martin, et al.	235	150.24		
KMN	3,921,127	11/18/75	Narbais-Jaureguy, et al.	340	32		
KMN	4,122,523	10/24/78	Charles W. Morse, et al.	364	436		
KMN	4,200,860	4/29/80	George H. Fritzinger	340	43		
KMN	4,228,419	10/14/80	George P. Anderson	340	32		
KMN	4,361,202	11/30/82	Michael Minovitch	180	168		
KMN	4,371,863	2/1/83	George H. Fritzinger	340	43		
KMN	4,401,969	8/30/83	Gordon J. Green, et al.	340	41R		
KMN	5,164,998	11/17/92	Roger A. Reinsch	382	65		
KMN	5,278,554	1/11/94	Louis L. Marton	340	910		
KMN	5,283,573	2/1/94	Masao Takatou, et al.	340	937		
KMN	5,339,081	8/16/94	Brian Jefferis, et al.	342	28		
KMN	5,345,232	9/6/94	Michael T. Robertson	340	906		
KMN	5,387,908	2/7/95	Edgeton Henry, et al.	340	916		
KMN	5,440,109	8/8/95	Bernhard Hering, et al.	235	384		
KMN	5,444,442	8/22/95	Mareo Sadakata, et al.	340	916		

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## U.S. PATENT DOCUMENTS

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